European Journal of Clinical Nutrition

Author index to volume 46, 1992

(L) refers to letters to the editor

Abbott, R.A., 879
Adcock, E., S1 (Suppl 4)
Ahmed, F., 465
Åkesson, B., 265, 661
Alam, A.N., 437
Alaupovic, P., 687
Albanes, D., 15
Alberto, S.P., 257
Alexander, H.G., 903
Allen, L.H., 61
Allingstrup, L., 451, 535
Allman, M.A., 679
Amador, M., 213
Amédéé-Manesme, O., 25
Andersen, L.F., 809
Andersson, H., 111, S69 (Suppl 2), S127 (Suppl 2), S143 (Suppl 2), 309
Ang, L., 509
Angelin, B., 153
Anger, H., S145 (Suppl 2)
Antal, M. 151 (L)
Apfelbaum, M., 297
Arija, V., 143
Asp, N.-G., 31, S1 (Suppl 2), S117 (Suppl 2), S141 (Suppl 2), S143 (Suppl 2)
Astrup, A., S143 (Suppl 2), 611, 685
Attman, P.-O., 687
Avena, E.M., 257
Azcón-Bieto, J., S145 (Suppl 2)

Bacallao, J., 213
Bairoliya, S., S117 (Suppl 2)
Ball, M., 429
Ball, M.J., 641
Bamji, M.S., 753
Barber, R.W., 39
Barua, S., 465
Beattie, J.O., S7 (Suppl 1)
Belfrage, L., 111
Bengtsson, B.Ä., 47
Bengtsson, C., 501
Berg, M.-A., 279
Beynen, A.C., S143 (Suppl 2)
Bindslev, N., 95
Bingham, S.A., 131
Biró, G. 151 (L)
Bishop, N.J., S37 (Suppl 4)
Björck, I., S141 (Suppl 2), S143 (Suppl 2), 561, 649
Black, R.E., 437
Bleiberg-Daniel, F., 297
Bolton-Smith, C., 75, 85
Booth, I., S15 (Suppl 4)
Bornet, F., S131 (Suppl 2), S143 (Suppl 2)
Bosaeus, I., 47, 111
Bouchet, B., S3 (Suppl 2)
Branch, L.B., 397
Branehög, I., 501
Bras, J., 517
Bravo, L., S109 (Suppl 2)
Brown, K.H., 197, 437
Brug, J., 671
Brummer, R.-J.M., 47
Brune, M., 317
Brush, G., 273
Buchanan, E., S41 (Suppl 1)
Buléon, A., S3 (Suppl 2), S17 (Suppl 2)
Burema, J., 355
Butte, N.F., 337

Cade, J., 795
Callmer, E., 387, 707, 717
Cappelloni, M., S103 (Suppl 2), S144 (Suppl 2)
Carlier, C., 25
Castaño, F.L., 527
Chakrabarty, A.K., 885
Champ, M., S51 (Suppl 2), S131 (Suppl 2), S143 (Suppl 2)
Chappuis, P., 297
Chattapadhya, D., 885
Chatterton, B.E., 773
Chinn, S., 489
Chisholm, A., 429
Chusilp, K., 475
Clark, B.J., S33 (Suppl 1)
Clarke, L.L., 69
Clayton, B.E., S39 (Suppl 3)
Colombel, R., S145 (Suppl 2)
Colonna, P., S17 (Suppl 2), S131 (Suppl 2), S143 (Suppl 2)
Colston, K.W., 509
Coñi, I., S109 (Suppl 2)
Cossack, Z.T., 221
Cox, M., 879
Crevel, R.W.R., 847
Cummings, J.H., S33 (Suppl 2), 131, S143 (Suppl 2)

Dagnelie, P.C., 355
Dardenne, M., 297
Dauncey, M.J., 539
Davies, P.S.W., S29 (Suppl 4)
de Deckere, E.A.M., S121 (Suppl 2)
de Jesus Hernandez-Beltran, M., 337
Décombaz, J., 377
Delcour, J.A., S143 (Suppl 2)
Desnacido, J.A., 257
Deurenberg, P., S144 (Suppl 2), 247, 865
Diaz, E.O., 419
Djoenaidi, W., 227
Doménech-Massons, J.M., 143
Drevon, C.A., 809
Drews, A., 649
Dugdale, A.E., 903
Duncan, A., 429
Dunda, G., 227
Dusaj, I.S., 885
Dysseler, P., S143 (Suppl 2)

Eastwood, M., S144 (Suppl 2)
Edwards, C.A., S144 (Suppl 2)
Eerlingen, R.C., S143 (Suppl 2)
Englyst, H., S143 (Suppl 2)
Englyst, H.N., S33 (Suppl 2)
Evans, D., 131

Fairweather-Tait, S.J., S9 (Suppl 4)
Fall, C., S47 (Suppl 4)
Faulks, R., S144 (Suppl 2)
Faulks, R.M., S123 (Suppl 2)
Feldheim, W., S145 (Suppl 2)
Félix, C., 137
Fernández-Ballart, J., 143

Ferro-Luzzi, A., 173
Filliard, G., 25
Finch, P.J., 509
Finglas, P.M., 857
Flaxman, M.E., 39
Flores, R., 419
Flores-Huerta, S., 337
Flourié, B., S131 (Suppl 2), S144 (Suppl 2)
Foley, M., 429
Forrester, T., 405
Fortsyth, J.S., S19 (Suppl 1)
Francis, V. 373 (L)
Franck, Y.S., S135 (Suppl 2)
Franklin, M., 173
Fricker, J., 297
Frigerio, C., 7
Frölich, M., 53
Frölich, W., S144 (Suppl 2)

Gaffney, R.D., 773
Gallant, D.J., S3 (Suppl 2)
Galmiche, J.P., S131 (Suppl 2)
Garby, L., 685
Garby, W., 235
Garza, C., 337
Gatti, E., 161
Gee, J.M., S125 (Suppl 2), S144 (Suppl 2), 857,
Gianfranceschi, G., 161
Gleerup, A., 317
Golden, B.E., 697
Golden, M.H.N., 697
Granfeldt, Y., 561, 649
Greene, H.L., S1 (Suppl 4)
Gref, C.-G., 15
Gregersen, S., 301
Gretz, N., 765
Grijalva, Y., 137
Gudmand-Hyer, E., S133 (Suppl 2), S135 (Suppl 2), S144 (Suppl 2)
Gulliford, M.C., 489
Gustafsson, J.-A., 707, 717

Hakala, P., 743
Hallberg, l., 317
Halliday, D., 411
Hallmans, G., 585
Hamberg, O., 239
Hammond, J., 489
Hannibal, J., 451, 535
Hänninen, O., 621
Hansen, H.B., 551
Haraldsdóttir, J., 551
Härkönen, H., 621
Harrison, G.A., 273
Haukka, J., 15
Hautvast, J.G.A.J., S144 (Suppl 2)
Heiberg, A., 457
Heinonen, O.P., 15
Heitmann, B.L., 597
Helgesson, Ö., 501
Henning, B., 437
Hermansen, K., 301
Hermelo, M., 213
Hibbert, J.M., 405
Hide, D.W., S21 (Suppl 4)
Hodkinson, M., S1 (Suppl 3)
Holm, J., 629
Holm, L.-E., 387
Holmberg, E., 501
Hoogkamer-Weijman, R., S145 (Suppl 2)
Hortobágyi, T., 205
Houmard, J.A., 205
Hultén, B., 501
Hustvedt, B.E., 809

Ibrahimbegovic, E., 265
Immink, M.D, C., 419
Isaksson, B., 729
Israel, R.G., 205

Jackson, A.A., 405, 465
James, W.P.T., 173
Jansen, D.F., 865
Jensen, B.B., S143 (Suppl 2)
Jensen, H., 551
Jéquier, E., 7, 329
Johansson, G., 707, 717
Johnson, I.T., S125 (Suppl 2), S144 (Suppl 2), 857
Johnston, A., S47 (Suppl 1)
Jørgensen, L.M., 729, 735

Kabir, I., 833
Källogård, B., 661
Kanade, A.N., 187
Kansanen, L., 621
Karvetti, R.L., 743
Kase, B.F., 457
Kelley, D.S., 397
Kingman, S.M., S33 (Suppl 2)
Kirdpon, W., 475
Kistenmaker, C, 445
Kleemola, P., 1
Klein, P.D., 69
Klensin, J.C., S9 (Suppl 5)
Klevay, L.M. 607 (L)
Kloots, W.J., S121 (Suppl 2)
Knip, M., 785
Knudsen, K.E.B., S143 (Suppl 2)
Koellreutter, B., S113 (Suppl 2), 629
Kohlmeier, L., S9 (Suppl 5), S25 (Suppl 5)
Koletzko, B., S45 (Suppl 4), S51 (Suppl 1)
Kondrup, J., 239
Korbijn, C.M., 865
Kozlowski, F., S131 (Suppl 2)
Krempf, M., S144 (Suppl 2)
Kuizon, M.D., 257

Lagiou, A., S35 (Suppl 5)
Lakshmi, A.V., 753
Lammert, O., 235
Langkilde, A.M., S127 (Suppl 2), S143 (Suppl 2)
Lanzola, E., S145 (Suppl 2)
Lapidus, L., 501
Larsen, S., 301
Laskey, M.A., 39
Lee, W.E., 857
Leloup, V., S17 (Suppl 2)
Liljeberg, H., 561
Lindgren, C., 111
Lintas, C., S103 (Suppl 2), S144 (Suppl 2)
Lissner, l., 501
Livesey, G., S123 (Suppl 2), S144 (Suppl 2)
Llaurador, M., 69
Lópes de Garcia, A., 137
López-Jaramillo, P., 137
Løvø, A., 809
Löwik, R.H., 671
Lund, E.K., S125 (Suppl 2), 857
Luzeau, R., 25
Lyttle, K.D., 39

McCammon, M.R., 205
Mackay, S., 641
Maclean, M., S47 (Suppl 1)
Macapinlac, M.P., 257
Madhavapeddi, R., 349
Maffeis, C., 577
Mahalanabis, D., 833
Mahaverawat, U., 475
Malek, M.A., 833
Mälkki, Y., 621
Mañas, E., S109 (Suppl 2)
Mann, J., 429

Marckmann, P., 95
Margetts, B.M., 465
Markus, H., 879
Marmur, A., 387
Martí-Henneberg, C., 143
Mathers, J.C., S129 (Suppl 2), S144 (Suppl 2)
Mattsson, B., 31
Maxwell, J.D., 509
Mayclin, P.L., 125
Meinders, A.E., 53
Melville, B. 373 (L)
Mensink, R.P., 1
Mercier, C., S144 (Suppl 2)
Micheli, J.-L., 329
Mobacken, H., 309
Mohiduzzaman, Md., 465
Molis, C., S131 (Suppl 2)
Moor de Burgos, A., 803
Moreno, C.A., 527
Morrison, L.M., S41 (Suppl 1)
Murphy, J., 131
Musaiger, A.O., 221
Mutanen, M., 1
Myllymäki, O., 621

Nagengast, F., S144 (Suppl 2)
Natera, M.G., 257
Neale, G., 131
Nelson, G.J., 397
Nes, M., 809
Nielsen, K., 239
Nisbet, J., 509
Noè, D., 161
Noel-Jorand, M.C., 517
Nordevang, E., 387
Notermans, S.L.H., 227
Nuutinen, O., 785

O'Brien, K.F., 205
Öckerman, P.A., 661
Ockhuizen, Th., 445
Odeleye, A.A., 367
Odeleye, O.E., 367
Odink, J., 671
Olesen, M., S133 (Suppl 2)
Olsen, A.A., S144 (Suppl 2)
Önning, G., 31
Osler, M., 289
Ovesen, L., 451, 535

Palmgren, J., 15
Pang, E., 679
Parker, D.J.P., S3 (Suppl 3)
Patil, S.K., 885
Pazzucconi, F., 161
Peerson, J.M., 197
Pellier, P., S131 (Suppl 2)
Pencharz, P.B., 897
Pérez, S., S3 (Suppl 2)
Perlas, L.A., 257
Petersen, M.A., 551
Pinelli, L., 577
Pirrwitz, D., S145 (Suppl 2)
Polo, J.L.L., 527
Pomeranz, Y., S63 (Suppl 2)
Poortvliet, E.J., S9 (Suppl 5)
Porchelli, P., S1 (Suppl 4)
Porrini, M., 161
Prasad, A.P., 753
Prättälä, R., 279
Prentice, A.M., S21 (Suppl 3)
Prevot, C., 137
Puska, P., 279

Rabe, E., S105 (Suppl 2), S145 (Suppl 2)
Raben, A., S143 (Suppl 2), 611
Rahman, M.M., 833
Rambaud, J.-C., S131 (Suppl 2)
Rao, B.S.N., 349
Rao, K.N., 885
Rao, S., 187
Rappaport, R., 137
Räsänen, L., 1
Rasmussen, O., 301
Rautalahti, M., 15
Read, N.W., S139 (Suppl 2)
Reddy, S., 167
Resnikoff, S., 25
Ring, S.G., S144 (Suppl 2)
Rivas, R.O., 527
Rivellese, A., S144 (Suppl 2)
Rivera, Y.M., 397
Roe, M.A., S123 (Suppl 2)
Rojhani, A., 221
Romero, F.P., 527
Romero, R., 137
Rona, R.J., 489
Roos, A.H., 355
Roos, A.N., 53
Rosado, J.L., 61
Roshanai, F., 823
Rossander-Hultén, L., 317
Rudling, M., 153
Rumessen, J., S133 (Suppl 2)
Rumessen, J.J., S77 (Suppl 2), S135 (Suppl 2), S145 (Suppl 2)
Runswick, S.A., 131
Ryan, S., S41 (Suppl 4)
Saha, K., 885
Salas, J., 143
Sanchez-Griñan, M.I., 197
Sanders, T.A.B., 167, 823
Sandstad, B., 809
Sandström, B., 95, 551, 585
Saul, A.T., 847
Saura-Calixto, F., S109 (Suppl 2), S145 (Suppl 2)
Sawakontha, S., 475
Schaafsma, G., 445
Schmidt, P.C., 397
Schouten, F.J.M., 247
Schroll, M., 289, 729
Schultz, C.G., 773
Schultz, Y., 329
Schulze, J., S137 (Suppl 2)
Schutz, Y., 7, 577
Seibel, W., S145 (Suppl 2)
Sette, S., 173
Shaheen, N., 465
Sharma, A., 885
Sievert, D., S105 (Suppl 2)
Sirtori, C.R., 161
Sjöström, R., 585
Sklan, D., 873
Smith, D.A., 773
Smith, E.O., 337
Smith, N.C., S1 (Suppl 1)
Solomons, N.W., 61
Solvoll, K., 809
Somnasang, P., 475
Sosa, C., 137
Southon, S., 857
Sparti, A., 377
Spears, G., 429
Springer, S., S45 (Suppl 4)
Sribonlue, P., 475
Srikumar, T.S., 661
Staël von Holstein, C., 265
Stallings, V.A., 897
Stettler.N., 329
Stewart, K., 437
Stewart, P.M., 679
Strauch, M., 765
Swift, L., S1 (Suppl 4)

Tagliabue, A., S145 (Suppl 2)
Tajaon, R.T., 257
Taylor, P.C., 397
Testolin, G., 161
Thiel, I., S45 (Suppl 4)
Tholin, K., 585
Thommessen, M., 457
Thompson, G.N., 411
Thouvenot, P., S145 (Suppl 2)
Thurnham, D.I., S29 (Suppl 3)

Tiller, D.J., 679
Tomkins, A., 879
Tomlin, J., S139 (Suppl 2), S145 (Suppl 2)
Törrönen, R., 621
Tovar, J., S117 (Suppl 2), S141 (Suppl 2), 649
Trichopoulou, A., S1 (Suppl 5), S3 (Suppl 5), S35 (Suppl 5), S137 (Suppl 5)
Truswell, A.S., S91 (Suppl 2), 679
Tuinstra, L.G.M.Th., 355
Tunstall-Pedeo, H., 75, 85

Ulijaszek, S. J., 237
Uusitupa, M., 621

Vaisman, N., 873
Valaora, A., S35 (Suppl 5)
Valsta, L.M., 1
van Amelsvoort, J.M.M., S121 (Suppl 2), S143 (Suppl 2)
Van der Torre, H.W., 445
Van Dokkum, W., 445
Van Loan, M.D., 117
van Staveren, W.A., 355
Vassilakou, T., S35 (Suppl 5), S137 (Suppl 5)
Veenstra, J., S145 (Suppl 2)
Vierna, S.E., 527
Villalpando, S.F., 337
Virtamo, J., 15
Vliegenthart, J.F.G., S145 (Suppl 2)

Waller, E., 131
Walther, B., 265
Wartanowicz, M., 803
Waterlow, J., 475
Wedel, M., 671
Westendorp, R.G.J., 53
Weststrate, J.A., S143 (Suppl 2)
Wharton, B., S27 (Suppl 1)
Whitehead, R., 7
Whitehead, R.G., S11 (Suppl 3)
Wikramanayake, G.N., 73
Wikramanayake, T.W., 73
Wing, A.M., 585
Wing, K., 585
Wisker, E., S145 (Suppl 2)
Withers, R.T., 773
Wolfhart, D., 873
Wong, W.W., 69, 337
Wongkham, S., 475
Woodward, M., 75, 85
Wright, A.J.A., 857
Würsch, P., S113 (Suppl 2), S145 (Suppl 2), 629

Yau, D.F., 679
Yongvanit, P., 475

Zaman, K., 437
Ziemlański, Ś., 803
Zumrawi, F.Y., 273
Zunft, H.-K., S145 (Suppl 2)

European Journal of Clinical Nutrition

Subject index to volume 46, 1992

Acetate in venous blood, for determination of carbohydrate malabsorption, S135-S136 (Suppl 2)
Acromegaly, validation of body composition determination by bioelectrical impedance analysis, 47
Adipositry and growth: relationship of stature at 14 years with relative body weight at different ages and several measurements of adiposity and body bulk, 213
Alcoholics, chronic, nutritional profiles of, 517
Allergic disease, prophylaxis of, worthwhileness, S21 (Suppl 4)
Aluminium, in infant feeding, problem of, S29 (Suppl 4)
p-Amino benzoic acid, in the assessment of 24-h urine collections from hospital outpatients and the effect of impaired renal function, 131
α-Amylase, susceptibility of resistant starch to, S113-S115 (Suppl 2)
α-Amylase-resistant starches, sites of digestion and absorption of, in the rat, S123-S124 (Suppl 2)
Amylomaize, autoclaved, nutrients and sterols excreted in ileostomy effluents after a diet with, S127 (Suppl 2)

Baking, effects of, on formation of resistant starch, S105-S107 (Suppl 2)
Basal metabolic rate, comments on the new predictive equations for the estimation of, in tropical peoples, 237
Beans
  deproteinized, formation of resistant starch in, S109-S111 (Suppl 2)
  non-deproteinized, formation of resistant starch in, S109-S111 (Suppl 2)
Beriberi cardiomyopathy, 227
Biochemical indices, effect of family size and income on, of urban school children of Bangladesh, 465
Blood lipid levels, variation of, described by various measures of overall and abdominal obesity in Danish men and women aged 35–65 years, 597
Blood lipids and blood pressure, effects on, of a low-fat high-fibre diet: an eight-month controlled study in healthy young subjects, 95
Blood vitamin and lipid levels, in obese and overweight women, 803
Body composition, of male endurance athletes, a comparison of four methods of estimating, 773
Body composition assessment
  comparison of, by hydrodensitometry, skinfolds and multiple-site near-infrared spectrophotometry, 205
  dual-energy X-ray absorptiometry (DEXA) compared to reference methods, 125
Body density and body impedance, variability of, at different frequencies, 865
Body mass index, body composition and the chronic energy deficiency classification of rural adult populations in Guatemala, 419
Body water and extracellular water, loss of total, assessed by multifrequency impedance, 247
Bone mineralization, and growth, S41 (Suppl 4)
Book reviews, 305–307, 375, 455, 545–549, 609, 759–762, 839–840
Bread, containing intact kernels versus milled flour, metabolic responses to, 561
Breast feeding
  prolonged, and malnutrition, among rural Indian children below three years of age, 187
  worthwhileness of, S19 (Suppl 1)

Cadmium, accumulation of, in human placenta, relation to the intake of high-fibre grains and maternal iron status, 585
Calcium and iron absorption, mechanism of action and nutritional importance, 317
Caloreen supplementation, effect of, on some haematological values and urinary iron excretion during protein-energy malnutrition, 367
Carbohydrates
  differential effect of unsaturated oils and butter on blood glucose and insulin response to, in normal volunteers, 161
  digestion and effects, and the ileostomy model, S69-S76 (Suppl 2)
  malabsorption of, acetate in venous blood for determination of, S135-S136 (Suppl 2)
  resistant, hydrogen and methane breath tests for evaluation of, S77-S90 (Suppl 2)
  undigested, and intestinal micro-ecology, S137-S138 (Suppl 2)
ß-Carotene supplementation, serum beta-carotene before and after, 15
Cholesterol, net excretion of, from the small bowel, increased by olive oil instead of

butter, 111
Clinical nutrition, potential benefits from meta-analyses and trials registers, 843
Colon function, comparison of the effects of resistant starch and lactulose on, S139-S140 (Suppl 2)
COMA dietary reference values, and the elderly, S11 (Suppl 3)
Corn starches
nutrients and sterols excreted in ileostomy effluents after a diet with, S127 (Suppl 2)
small intestinal digestibility of processed, in healthy human subjects, S131-S132 (Suppl 2)
Cystic fibrosis, full-time occupation or more a way of life?, S41 (Suppl 1)

Dermatitis herpetiformis, dietary treatment of, 309
Diabetes mellitus, childhood, case study of a team approach to the practical management of, S47 (Suppl 1)
Diabetic subjects, non-insulin-dependent, glycaemic and insulinaemic responses to orange and apple compared with white bread in, 301
Diet
of adults living in multiple occupation, 795
changing from a mixed to a Scandinavian vegetarian: effects on nutrient intake, food choice, meal pattern and cooking methods, 707
low fat, beans and oat bran adding to the effectiveness of, 641
polyunsaturated and monosaturated fat, lack of effect on blood pressure by, 1
Dietary energy density, effect of, on total ad-libitum energy consumption by recovering malnourished children, 197
Dietary fat intake and plasma lipid levels, in adolescents, 857
Dietary habits and superstitions, of rural Jamaican women during pregnancy, 373
Dietary intakes
in patients with small cell lung cancer: the effect of aggressive chemotherapy, 535
recommended, in Hungary, 151
Dietary intervention, in breast cancer patients: effects on food choice, 387
Dietary measurements, validity of repeated, in a dietary intervention study, 717
Digestibility
of corn starches, in small intestine of healthy human subjects, S131-S132 (Suppl 2)
of starch in legumes, using the rat, S141-S142 (Suppl 2)
Digestion and absorption sites, of α-amylase-resistant starches, in the rat, S123-S124 (Suppl 2)
Dysentery, due to *Shigella dysenteriae* 1 infection, decreased food intake in children with, 833

Early life, nutrition in, and later outcome, S57 (Suppl 4)
Energy balance, in lactating undernourished Indian women, 349
Energy deficiency, adult chronic, a simplified approach of assessing, 173
Energy expenditure
in the elderly, S21 (Suppl 3)
and fat-free mass, an explanation of the non-linearity of the relationship between, 235
Energy and macronutrient intake
a new simplified method for measuring, 551
in relation to cancer incidence among Swedish women, 501
Energy requirements and energy expenditure, in infancy, S29 (Suppl 4)
Energy values, of resistant starch, S129-S130 (Suppl 2)
Enzymatic degredation, susceptibility to, S3-S16 (Suppl 2)
Enzyme resistance, research and development regarding, in the USA, S63-S68 (Suppl 2)
Erratum, 841
Eurocode 2 food coding system, S25 (Suppl 5)
Eurocode food coding system, rational document for, S9 (Suppl 5)
Excretion, sterol, and the ileostomy model for the study of carbohydrate digestion and carbohydrate effects, S69-S76 (Suppl 2)
Extracellular fluid, estimation of, using multi-frequency biological impedance analysis, 117
Extrusion cooking, effects of, on formation of resistant starch, S105-S107 (Suppl 2)

Fascial planes, within subcutaneous fat, in humans, 903
Fats, for brains, S51 (Suppl 1)
Fetal origins, of the diseases of old age, S3 (Suppl 3)
Fetus
alcohol exposure and, S7 (Suppl 1)
at risk, detection of, S1 (Suppl 1)
Food consumption patterns, Finnish, social class variation in, 279
Food data bank, based on household budgets surveys, for monitoring of food intake in Europe, S3 (Suppl 5)
Food frequency questionnaire, accuracy of a quantitative, applied in Norwegian women, 809
Foods, glycaemic index of, S91-S101 (Suppl 2)

Foods and food products, determination of resistant starch in, S51-S62 (Suppl 2)
Foreword
to Household Budget Surveys, Use of, S1 (Suppl 5)
to Nutrition and Ageing: Improving the Quality of Life, S1 (Suppl 3)
Fractions, nutritionally important, classification and measurement, S33-S50 (Suppl 2)

Glucose tolerance, effect of diet on, 36 hours after glycogen-depleting exercise, 377
Glycaemic index of foods, S91-S101 (Suppl 2)
Growth
energetic and metabolic cost of, in Gambian infants, 329
weaning and disease experience, interrelations between, in Khartoum infants, 273

$^{2}H/^{1}H$ isotope ratio measurements, new zinc product for the reduction of water in physiological fluids to hydrogen gas for, 69
Heart disease, congenital, feeding problems in children with: the impact on energy intake and growth outcome, 457
Height and plasma insulin-like growth factor, effect of social class and nutrient intake on, in Andean Equadorian children, 137
Household budget surveys
comparability of food availability data in, in 18 EC countries, S35 (Suppl 5)
monitoring of food intake in Europe using a food data bank based on, S3 (Suppl 5)
overview of, in 18 EC countries, S137 (Suppl 5)
use of: Foreword to, S1 (Suppl 5)
Hydrogen breath test, and resistant starch, S133-S134 (Suppl 2)
Hydrogen and methane breath tests, for evaluation of resistant carbohydrates, S77-S90 (Suppl 2)
Hydrolysis, limiting factors of, S17-S32 (Suppl 2)

Ileostomy model, for the study of carbohydrate digestion and carbohydrate effects on sterol excretion, S69-S76 (Suppl 2)
Interleukin-1, in alcoholic cirrhosis of the liver: the influence of nutrition, 527
Intestinal micro-ecology, and undigested carbohydrates, S137-S138 (Suppl 2)
Iodine excretion, before and after revision of goiter prophylaxis (Dutch Nutrition Surveillance System), 671
Iron deficiency
clinical signs of, 607
in infancy, ease of preventiom, S9 (Suppl 4)
Iron status, influence of nutrient intake on the biochemical parameters of, in a healthy paediatric Mediterranean population, 143

Lactation performance, of rural Mesoamerindians, 337
Lactose maldigesters, adult, lactose digestion from unmodified, low-fat and lactose-hydrolyzed yogurt in, 61
Lactulose, compared with resistant starch, effects on colon function, S139-S140 (Suppl 2)
Legume-resistant starch, processing effects on, S103-S104 (Suppl 2)
Legumes, digestibility of starch in, using the rat, S141-S142 (Suppl 2)
Leprosy patients, nutritional status, based on biochemical parameters, of children of, staying at a preventorium, 885
Linoleic acid, and the immune response, 847
Lipid metabolism, human, molecular aspects of, 153
Lipids, in human milk: a model for infant formulae?, S45 (Suppl 4)
Liver cirrhosis, nutritional therapy in patients with, 239
Lunar dual-energy X-ray absorptiometer whole-body scanning mode, influence of tissue depth and composition on the performance of, 39

Measurement and classification, of nutritionally important fractions, S33-S50 (Suppl 2)
Methane and hydrogen breath tests, for evaluation of resistant carbohydrates, S77-S90 (Suppl 2)
Micronutrients, importance in old age, S29 (Suppl 3)
Milk
choice of, for normal infants, S27 (Suppl 1)
human, nutrients and contaminants in, from mothers on macrobiotic and omnivorous diets, 355
Monitoring of food intake in Europe, a food data bank based on household budgets surveys, S3 (Suppl 5)

Non-deproteinized beans, formation of resistant starch in, S109-S111 (Suppl 2)
Nutrition and health in the elderly, differences between participants and non-participants in a population study on, 289
Nutritional status, nutrient intake and biochemical markers of, during long-term follow-up after total and partial gastrectomy, 265

Oats, variation in dietary fibre, ß-glucan, starch, protein, fat and hull content of, grown in Sweden 1987-1989, 31
Obese adolescents, the effect of a high protein–low calorie diet on the energy expenditure of, 897
Obesity
an inherited metabolic deficiency in the control of macronutrient balance, 611
a simple hypothesis for the development of, 685

Parenteral nutrition, an update, S15 (Suppl 4)
Parkinson's disease, diet, body size and micronutrient status in, 879
Pasta production, effects of, on formation of resistant starch, S105-S107 (Suppl 2)
Phenylketonuria after a positive Guthrie: what next in relation to dietary management for the child with, S33 (Suppl 1)
Physical characteristics, and susceptibility to enzymatic degredation, S3-S16 (Suppl 2)
Plasma lipids and lipoproteins, influence of rice bran on, in human volunteers, 167
Postprandial thermogenesis, in lactating and non-lactating women from The Gambia, 7
Processing effects
on formation of resistant starch, S105-S107 (Suppl 2)
on legume-resistant starch, S103-S104 (Suppl 2)
Protein restriction, and progression of chronic renal failure, 765
Protein turnover, in pregnancy, 411

Quetelet's body mass index, of healthy young adults in Sri Lanka, 73

Research and development, on RS, in the USA, S63-S68 (Suppl 2)
Resistant starch
and baking effects, S105-S107 (Suppl 2)
compared with lactulose, effects on colon function, S139-S140 (Suppl 2)
determination of, *in vitro*
by three different methods, S117-S119 (Suppl 2)
with a rat model, S117-S119 (Suppl 2)
dietary effects in the rat, S121-S122 (Suppl 2)
energy values of, S129-S130 (Suppl 2)
and the hydrogen breath test, S133-S134 (Suppl 2)
physiological properties of, S125 (Suppl 2)
and processing effects, S105-S107 (Suppl 2)
susceptibility to α-amylase, S113-S115 (Suppl 2)
Riboflavin requirement, of Filipino women, 257
Riboflavin status, assessment of, interpretation of erythrocyte reductase activation test values for, 753
RS, research and development regarding, in the USA, S63-S68 (Suppl 2)

Salmon diet, and human immune status, 397
Saturated fats, replacement by mono- or poly-unsaturated fats in the diet, 429
Scottish Heart Health Study. Dietary intake by food frequency questionnaire and odds ratios for coronary heart disease risk. I. The macronutrients, 75
Scottish Heart Health Study. Dietary intake by food frequency questionnaire and odds ratios for coronary heart disease risk. II. The antioxidant vitamins and fibre, 85
Selenium-rich bread, supplementation with, does not influence platelet aggregation in healthy volunteers, 445
Serum lipids, effect of an oat bran concentrate on, in free-living men with mild to moderate hypercholesterolaemia, 621
Seven-day food records
reproducibility and validity of, 729
who completes them?, 735
Starch, in cereal and legume products, an *in vitro* procedure based on chewing to predict metabolic response to, 649
Starch digestion *in vitro*: influence of sterilization, drying and oat bran enrichment of pasta on glucose and insulin responses in healthy subjects and on the rate and extent, 629
Sterol excretion, and the ileostomy model for the study of carbohydrate digestion and carbohydrate effects, S69-S76 (Suppl 2)
Stunting, observations on the development of, in children of the Khon Kaen region of Thailand, 475
Sugar-beet fibre supplementation for five weeks, effects of, on zinc, iron and copper status in human subjects, 221
Summing up, to Nutrition and Ageing: Improving the Quality of Life, S39 (Suppl 3)

Tetrapolar body impedance, influenced by body posture and plasma sodium concentration, 53
Thermogenesis, postprandial, in obese children before and after weight reduction, 577
Thymulin activity, during very-low-calorie diet, 297
Thyroid, nutrition and, 539
Trace-element status, effects of a two-year switch from a mixed to a lactovegetarian diet on, in

hypertensive subjects, 661
Tumour regression, following chemotherapy, does not increase food intake, 451

Uraemia, dietary treatment of, and the relation to lipoprotein metabolism, 687
Urea kinetics: comparison of oral and intravenous dose regimens, 405

Vegans, platelet phospholipid fatty acid composition in, compared with age- and sexed-matched omnivore controls, 823
Vitamin A, lack of therapeutic efficacy of, for non-cholera, watery diarrhoea in Bangladeshi children, 437
Vitamin A deficiency, assessment of, in the Republic of Dijibouti, 25
Vitamin A metabolism, in normal and anorexic women, 873
Vitamin B_6, elevated plasma vitamers of, in patients with chronic renal failure on regular haemodialysis, 679
Vitamin D, serum 25-hydroxy, blunted seasonal variation in, and increased risk of osteomalacia in vegetarian London Asians, 509
Vitamins, for newborn infant formulas: a review of recommendations with emphasis on data from low-birth-weight infants, S1 (Suppl 4)

Weight reduction, a seven-year follow-up of a programme in Finnish primary health care, 743
Weight reduction predictors, in obese children, 785
Weight-for-height, in children aged 4–12 years: a new index compared to the normalized body mass index, 489

Zinc, effect of, on lean tissue synthesis during recovery from malnutrition, 697